

WEEKLY CROP-WEATHER

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MINNESOTA AGRICULTURAL STATISTICS SERVICE IN COOPERATION WITH THE NATIONAL WEATHER SERVICE  
TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, DNR

WARMTH AND SUNSHINE ARRIVE OVER THE WEEKEND

Warm temperatures and sunshine were welcomed over the weekend, according to the Minnesota Agricultural Statistics Service. The majority of the days up until Thursday were cool and wet just as the prior two weeks. In areas of high soil moisture saturation where almost no fieldwork has been done, producers may declare prevented plantings. Yellowing corn and poor soybean emergence remain concerns for many producers. Some replanting is likely.

Corn emergence was 95% as of Sunday, versus 99% at this date a year ago, and 96% for the 5-year average. Corn height is 5 inches, compared with 9 inches this time last year. The 5-year average is 8 inches. The corn condition is rated 44% good to excellent, a decrease of 10 percentage points from the previous week.

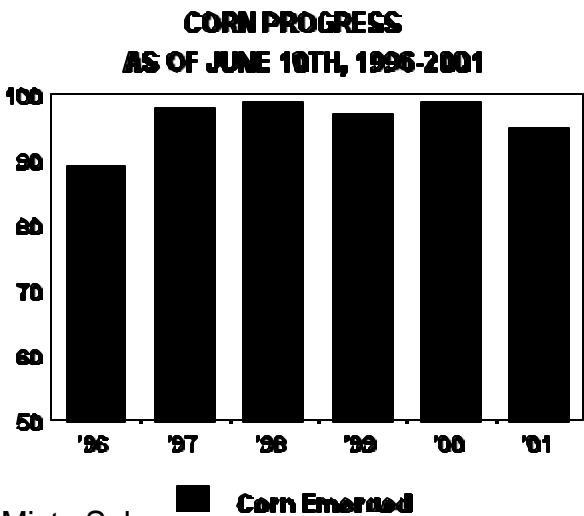
Soybeans are 90% planted, compared to 99% last year, and 96% for the 5-year average. Soybean emergence is 61%, compared to 96% a year ago, and 80% for the 5-year average. The soybean condition is rated 41% good to excellent, a decrease of 8 percentage points from last week.

Spring wheat is 92% planted, compared to 99% a year ago, and 97% for the 5-year average. Spring wheat emergence is 82%, compared to 88% for the 5-year average. An estimated 95% of the oat acreage is planted, compared to 99% a year ago, and 99% for the 5-year average.

Pasture conditions are rated as 80% good to excellent. Alfalfa is reported to be 77% good to excellent.

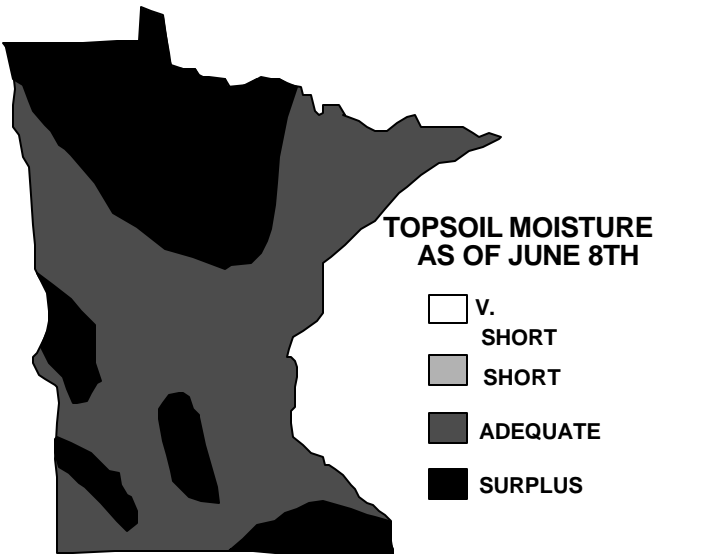
The first cutting of alfalfa hay is 44% completed, compared to the 5-year average of 51%.

Topsoil moisture conditions across the state as of June 8<sup>th</sup> were rated 60% adequate and 40% surplus.



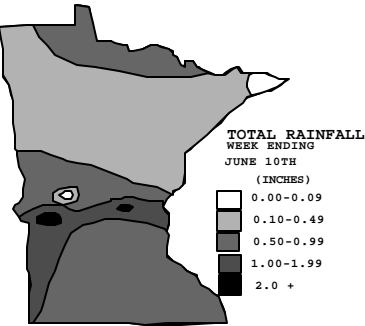
Miste Salmon  
Agricultural Statistician

Days Suitable for Fieldwork: 3.2								
		Very Short	Short	Ade-quate	Surplus			
Topsoil Moisture (%)		0	0	60	40			
Crop Progress as of June 10, 2001								
Crop	Stage of Development	5 Yr Avg	Last Year	Last Week	This Week			
-----Percent-----								
Corn	Emerged	96	99	79	95			
	Height-Inches	8	9	NA	5			
Soybeans	Planted	96	99	74	90			
	Emerged	80	96	36	61			
Spring Wheat	Planted	97	99	83	92			
	Emerged	88	99	68	82			
Oats	Jointed	30	56	6	9			
	Planted	99	99	88	95			
	Emerged	97	99	81	86			
Barley	Jointed	44	61	7	13			
	Planted	97	99	80	92			
	Emerged	87	99	66	81			
Dry Beans	Jointed	27	53	4	12			
	Planted	86	98	66	85			
	Potatoes	89	99	85	90			
Sweet Corn	Planted	87	90	66	80			
Green Peas	Planted	98	99	88	96			
Sunflowers	Planted	85	98	40	73			
Alfalfa Hay	First Cutting	51	72	19	44			
Canola	Planted	NA	99	42	70			
Crop Condition as of June 8 <sup>th</sup>								
	V. Poor	Poor	Fair	Good	Exc.			
Pasture	1	3	16	57	23			
Oats	1	5	25	49	20			
Barley	1	8	26	50	15			
Spring Wheat	2	7	22	53	16			
Alfalfa	1	4	18	52	25			
Soybeans	2	12	45	35	6			
Sugarbeets	4	6	37	45	8			
Corn	1	11	44	40	4			
District Progress as of June 8, 2001								
CROP	NW	NC	WC	CENT	EC	SW	SC	SE
Corn emerged	58	57	93	91	71	94	95	94
Soybeans	80	92	82	90	68	89	87	90



Michael Hunst  
State Statistician

PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING June 10, 2001:  
Temperatures averaged from 3.9 degrees below normal in the South Central District to 0.7 degree above normal in the Northwest District. Extremes: 32° in Hibbing;88° in Olivia, Canby, Redwood Falls, Waseca, Lamberton. Precipitation averaged from 0.71 inch below normal in the Northeast District to 0.14 inch above normal in the West Central District. Greatest weekly total was 2.17 inches.



Precipitation and Temperature Summary for 06/04/2001 through 06/10/2001

	Temperature				Precipitation				G D D	
	High	Low	Week Ave	Depart from Norm	Week Total	Depart Past Week	Four Weeks	From Norm Since 4/1	Since May 16	Depart from Norm
<u>NW DIST 1</u>										
Crookston	83	46	63.0	.4	.15	-.65	-.36	-.33	298	-6
Moorhead	85	49	63.5	.0	.44	-.21	-.33	.89	292	-33
Warroad	84	45	61.4	1.6	.57	-.24	2.80	4.78	248	-3
<u>NC DIST 2</u>										
Grand Rapids	85	40	61.7	1.6	.14	-.79	.95	3.91	263	4
Intl. Falls	82	36	59.8	.6	.67	-.20	1.89	3.76	246	-4
Itasca	85	39	58.6	-1.6	.22	-.77	.93	1.94	242	-19
<u>NE DIST 3</u>										
Duluth	81	40	57.7	.2	.23	-.65	-.24	5.61	191	-18
Grand Marais	56	39	47.2	-4.9	0	-.81	.45	6.06	80	-59
Hibbing	81	32	57.4	-.8	.17	-.69	.21	1.96	216	-13
<u>WC DIST 4</u>										
Alexandria	79	47	61.6	-2.0	.04	-.93	-1.81	.97	241	-83
Browns Valley	87	49	63.4	-1.0	.86	.02	.84	4.54	292	-42
Canby	88	49	64.0	-2.2	1.05	.23	.33	6.38	295	-73
Fergus Falls	82	49	63.2	.1	.96	.12	.39	3.45	292	-22
Montevideo	87	48	62.2	-3.4	1.00	.08	.12	4.70	269	-91
Morris	85	49	62.5	-1.3	2.17	1.32	1.83	5.15	283	-43
<u>CENT DIST 5</u>										
Becker	82	45	61.8	-1.0	.96	-.09	-.55	4.47	254	-57
Hutchinson	67m	47m	57.0m	-8.4m	0m	-1.01m	-.98m	3.43m	189m	-166m
Olivia	88	47	62.8	-3.5	.61	-.28	-.62	3.35	294	-78
St. Cloud	81	46	61.9	-.8	2.02	.93	1.49	7.62	244	-64
Staples	81	45	59.4	-2.2	.81	-.19	.57	3.38	244	-43
Willmar	86	49	62.1	-2.9	.79	-.37	-1.33	2.55	269	-79
<u>EC DIST 6</u>										
Aitkin	81	49	62.0	1.0	.30	-.62	.48	4.98	268	-5
Cambridge	80	46	60.8	-2.8	1.55	.53	.12	6.94	226	-101
MSP Airport	83	49	63.8	-2.1	.83	-.12	1.01	5.82	271	-97
St. Paul - UofM	86	47	63.8	-2.9	.73	-.36	.45	6.00	285	-110
<u>SW DIST 7</u>										
Lamberton	88	49	62.6	-3.7	.91	.13	-.56	4.70	272	-100
Pipestone	86	49	62.4	-1.8	1.13	.23	-1.04	4.81	275	-60
Redwood Falls	88	49	64.3	-3.0	.61	-.15	-.51	3.70	276	-122
Worthington	86	49	63.0	-2.0	.75	-.22	-.64	5.26	273	-72
<u>SC DIST 8</u>										
Faribault	84	45	60.0	-5.0	.74	-.08	.35	3.86	255	-92
Waseca	88	48	62.4	-2.7	.68	-.26	.60	3.58	265	-87
Winnebago	84	48	61.4	-4.1	.73	-.27	.81	5.15	275	-85
<u>SE DIST 9</u>										
Preston	85	43	60.0	-3.8	.62	-.36	-.29	4.59	255	-67
Red Wing	86	46	61.0	-1.8	.57	-.44	-1.28	1.19	264	-39
Rochester	84	45	61.6	-2.8	.94	.10	1.35	8.92	232	-101
Rosemount	84	47	60.8	-4.0	.76	-.25	.30	3.49	248	-91
Winona	84	47	60.2	-5.0	.91	.06	.12	3.57	258	-96

m=some data missing

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